Reagent: HIV-2 CBL-20 Virus

Catalog Number: 600

Lot Number: 098302

Release Category: D

Provided: 1 vial cell-free virus, 9.12 x 10^3 TCID50/mL.

Original Source: Gambian strain isolated in 1988 from a patient with AIDS.

Host Strain: The current lot of virus was expanded in Human PBMC. It can also be propagated in H9, C8166, CEM, U937 cells. The virus grows in both T lymphotropic and macrophage/monocyte cell lines.

Sterility: Negative for bacteria, fungi and mycoplasma.

Description: A HIV-2 virus.

Special Characteristics: Grows rapidly in culture producing high levels of RT. Highly cytopathic. Produces syncytia in primary culture. Chronically infected cells will require subculturing at 2-4 day intervals.

Recommended Storage: Liquid nitrogen.

Contributor: Dr. Robin Weiss, courtesy of the MRC AIDS Directed Programme.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-2 CBL-20 Virus from Dr. Robin Weiss." Also include the reference cited above in any publications.

Last Updated: June 19, 2017